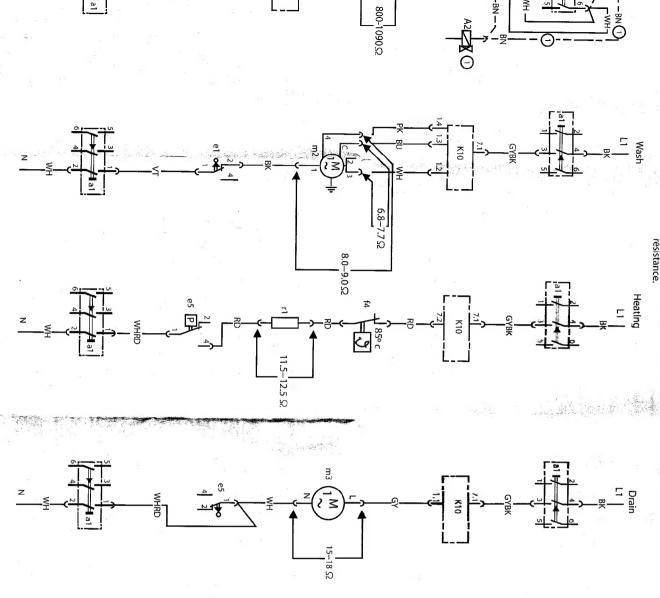
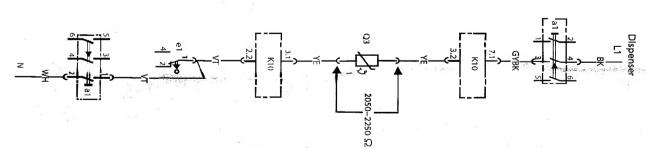
1 WARNING Dishwasher Component Circuit Diagrams / Composant Circuit Diagrammes de Lave-vaisselle

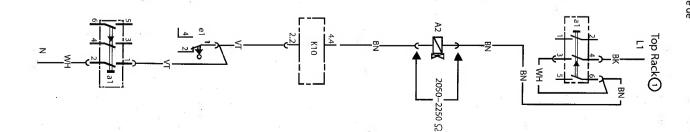
Electric Shock Hazard. Product Installation and two of this page, should only be undertaken by a professional service technician who has been trained on and is fully familiar with this product. Disconnect power before touching any part or taking any resistance measurements.

Risque de choc électrique. La réparation doit être effectuée par un technicien qualifié seulement qui a été formé et est très familier

avec ce produit. Débranches l'alimentation électrique avant de toucher toute partie du module ou de procéder à toute mesure de

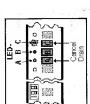






e Storage and Customer Programs

atrol provided with the dishwasher, stores error codes from the last wash cycle run (Units with a display he last eight wash cycles)



No Heat, Heat

Function Menu

ressing any two wash cycle buttons turn the dishwasher on with the malifitwlich. The coding of the control shown in the display or with the LED's until you release the buttons. Aftai'relivising the buttons you will be pecial function menu. You will then need to select the program you wish to live. See below for further ions to access the program you wish to use.

Storage - To access the failure storage program press the "C" button when the following appears on the control

the main switch in the on position an

button on the microswitch.

Check resistance between control or switch can be achieved by removing



The error code for the last wash cycle will be displayed (For the models miniploying the display, the "C" if the above is not displayed press the "B" button until it is displayed than press the C button button can continued to be pressed to review the errors found in the last # wash cycles.) To escape out of this program press the main switch off and on.

The failure storage can be cleared by running the customer service program

Pal customer service, 10 m or

Then press the "B" button until the LED "C" is glowing or the display, shows "P1"

To access the customer service program you must enter into the special function menu as shown

ner Service Program --

Press "C" button to start the Customer Service Program
By pressing the "B" button during the Custom service program will allow you to go to the next step in the

Will not drain

If any of the LED's are blinking 2 times a sec. or an E with a number appears, see the error code description below

To cancel the customer service program press the main switch off and on

m Description		e e	Commence of the Party of the Pa	C. Calledon Co. 11 .	
		No. of		Approximate	
uc	lemperature I me [5 ec]	ime iseci	r III AMOUNE	(Hillem (v)	Main Bun
		200	And the real party and the real		
dwn _c		15 %		0.75	
Inlet Valve		Phoe	1,54	0.1	
TOTAL STATE OF THE		2		0.01	
ump, Water Inlet Valve		18.	3,01.72,81.	1.15	
'ump, Heater, Dispenser		120		11.0	
'ump, Heater Until Temperatures Reached	09	4.1		11,0	
'ump, Dispenser		120		1.0	
nump, Heater, Aquasenser Calibration				11.0	
Pump (5 sec. On 5 sec. Off)		30		0.75	
dwn _d		45		0.75	
'ump, Drain Pump		15		1.75	
		-			

shock hazard. Product repair should only be undertaken by a professional service technician who has been trained on, and is fully familia with, this product. lectri

No Power Fault

Steps to determine failure		Failure Resolution
Wer		
1. Check the field wiring connections a	 Check the field wiring connections and If the supply voltage is approximately 120 V. 	If the connections are improperly made, replace supply connection (supply wiring must be minimum 14
		awg rated 75 degrees C and check if field wiring has not been damaged under dishwasher during previous installation. If voltage is not 120 V, check house wiring for open circuit breakers or fuses.
2. Check If wire harness connections a	Check If wire harness connections at the main switch and control are properly seated.	f not seated, reseat connectors. If connectors are damaged, replace the wire harness.
3. Check resistance with the main switt	In the "ON" position between.	
A. The "L1" (black wire) and the con	ol connector 7.1 (Gray black wire).	If resistance is approximately 0.0, go to the next step. If not, replace main switch.
B. The "L1" (black wire) and the com of	ol connector position 2.3 (Brown wire).	If resistance is approximately 0.0, go to the next step. If not, replace main switch.
C. The "N" (white wire) and the contill	connector position 2.2 (Violet wire).	If resistance is approximately 0 Ω , replace control module. If not, replace main switch.
at, Heating Error (E1), NTC Error (E2), 🧢		
 Check if the spray arms are turning of the customer service program. 	This the customer service program.	If the spray arms are not turning, see Maln pump not running.
	C +	The second secon

Remove connector from control and flex.ure resistance between the control connector pins 6.2 If the resistance measurement is not within the specified values listed, check the connections to the (Orange wire).

NTC. If connections are ok, replace NTC. 77°F (25°C) 122°F (50°C) 140°F (60°C)

458409 Ω 16542 Ω 11067 Ω

if the thermostat is in the open-condition (* Ω), replace the thermostat. If the heating element is open (* Ω), replace the flow water figater assembly. the resistance is not approximately 12 Ω , continue through step 4 the resistance is approximately 12 Ω , go to step 5 minals of the thermostat (M) and the two terminals of in the flow water heater housing and depressing the (tor position 7.2 (Red wire) and N (White wire) with in flow switch (e6) activated. Activation of the flow

reg Jammed cover by opening and closing cover or if damaged replace cover assembly able to move freely, replace control module. If not, replace flow water heate the thermostat and heating element are not open, replace the flow switch k if the pressure plate is able to move freely. Check the resistance between the tw the heating element (11). With the pressure switch removed, cost operating, Rinse aid not being di

f connectors are damaged replace, wire harness. or, dispenser actuator (0.3) and control positions 3.1, 3.2, if not seated properly, reseat the connectors Check connections to rinse aid disper Dispenser not operating, Rinse aid not being d 1. Check if detergent dispenser cover is 5.1, 5.2, and 5.3 are seated properly

f the actuator operates, but does not open the detergent dispenser cover or release rinse aid, replace the actuator does not operate continue to the next step the applicable mechanical asses first to open detergent dispenser door and then a secon er door removed and observe if the actuator operates. of the dispenser actuator. 4. Check resistance between the terminals Run customer service program with o The dispenser actuator should operat time to dispense rinse aid.

If the resistance is not between $^{2}2050-2250~\Omega_{\rm s}$ replace dispenser actuator. If not, replace Control Module, Inclog drain and check operation.

the resistance is between 15 - 18 Ω , replace control module. If not, replace drain pump. current is approximately 0.75 A and does not drain water, replace drain pump. ix drain hose to be within the parameters specified Inclog drain hose or replace drain hose assembly connectors are damaged, replace wire harness Check (Lingth pump hypeller is blocked.
 Check operation
 Check (Lingth pump hypeller is blocked.
 Check operation
 Check (Lingth pump hypeller is blocked.)
 Check (Lingth pump hypeller is blocked.)
 Check operation
 Check operati temove garbage disposal plug. not filling, see Will not fill during the live ting jant of the customer service during the customes service program Trol connector position 1.1 (Gray wire) 50" and includes g 20" drain loop Check if hygge (fgirt live is ronged.

Check their hose length is no longer that
Check if goldage (lisposa) plug is removed.

Check if this hose is chapped or pinched. Check the restricting listwess "N" and Co ուշ ույլ բարության իրիթյում Ունիչ. 1. Հիթե է Միթյարի և Մորդ անք բույլի was position [] [Gray wie].

I, mail twill it in it, thus twill it (at), control publishes if the connectors are not properly seated, reseat connectors. If the connectors are damaged, replace the If the resistance is approximately 0 Ω , go to the next step. If not, replace the door switch obstructions, replace motor. wire harness. 1.2, 1.3, and 1.4 are seated properly an along terminal 1 (Black wire) and then switch terminal. Check the resistance between the main motor terminal. (Violet wire) with the chilimaster door in the closed melitim Check connections to the mater period

the motor does not rotate freely check for obstructions in the main pump housing. If there are no

Clear any obstructions from filter and spray arms.

hen power is elice assinate tail.

Check if the main pumpran mater freely

Check for clogged stray arms in filters.

Chack the current draw of the dishwash

the current draw is approximately 11 A, go to the next step. If not, go to step 4

If the resistance is approximately $8 - 9 \, \Omega_s$ go to the next step. If not, replace main pump. If the resistance is not approximately $6.8 - 7.7 \, \Omega_s$, replace control module. If not, replace main pump.

I um water supply completely on and adjust to proper water pressure.
Clean out water line and screen.
Check hole leaks and dain water from the base to disengage the safety float system. If water will not Check if water supply is furned on and water prossing it, between 15 (45 ps) (110 and Check if water infact (from the coordinate of the coordinate of the safety float system is not coordinate. with group I water

Check the resistance bytween mixor terraficals (##c) with and (Fink wite)
Check the resistance lightween mixor terraficals (Willie wite) and caparities that the bind with two

Will not fill,

Deal of the state of

Priority 3

Codes (Shown with LED's and/or display)

Display

Ωģ ED's <u>.</u> م

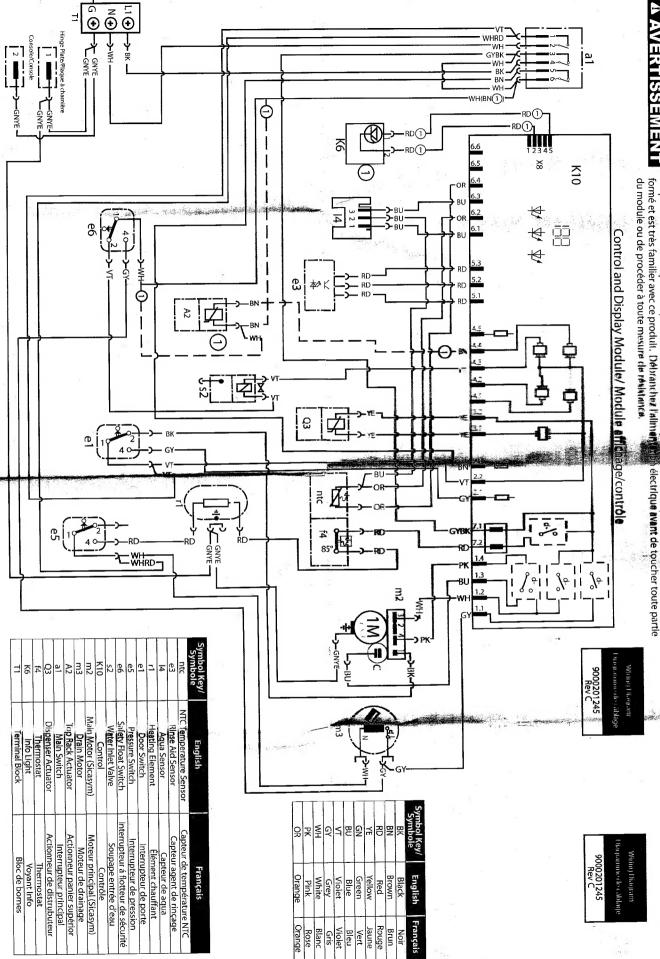
In (WHE) and A (Pink wire)

A WARNING Electric Shock Hazard. Product Installation, and use of this page, should trained on and is fully familiar with, this product. Disconnect power by

A AVERTISSEMENT

Risque de choc électrique. La réparation doit être effective par formé et est très familier avec ce produit. Débranchez l'aliment Thiy be und**ertake**n by a professional service technician who has been touching any part or taking any resistance measurements echnicien qualifié seulement qui a été





① If feature is available / Si caractéristique disponsible